

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	51	opposing adj promoter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/19 13:20
L3	70	bidirectional adj transcription	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/19 13:21
L4	61446	ribozyme antisense	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/19 13:22
L5	59	I4 and I3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/19 13:23
L6	3259	Pol adj III	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/19 13:23
L7	1	I6 and I5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/19 13:23
S1	58	conrad.in. and antisense	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/19 13:19
S3	3	conrad.in. and sirna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/10 16:08
S4	1	conrad.in. and bidirectional promoter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/10 16:10
S5	0	conrad.in. and pol adj III	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/10 16:10

S6	0	conrad.in. and RNA adj polymerase adj III	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/10 16:11
S7	2	"5017488".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/10 16:11
S9	4	kaykas.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/10 16:26
S12	7	moon adj randall.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/10 16:29
S13	1036	Rna adj polymerase adj III	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/10 16:30
S14	212	Rna adj polymerase adj III adj promoter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/10 16:31
S15	161	bidirectional adj promoter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/10 16:31
S16	76380	expression adj vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/10 16:31
S17	104	S16 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/10 16:32
S18	0	S17 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/10 16:32

S19	0	S17 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/10 16:32
S20	0	S17 and sirna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/10 16:32
S21	97	S14 and sirna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/10 16:33
S22	161	bidirectional adj promoter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 12:14
S23	76543	expression adj vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:14
S24	1190	(rna adj polymerase adj III) or (rna adj pol adj III)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:15
S25	57	stable with expression with sirna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:16
S27	62412	sirna or dsrna or antisense or ribozyme	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:17
S28	342994	u6 or h1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:18
S29	274	(dual or opposing) adj (promoter or promoters)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:19

S32	0	S22 and S23 and S24 and S25 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:25
S33	0	S22 and S23 and S24 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:26
S34	0	S22 and S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:26
S35	104	S22 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:44
S36	1	S22 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:26
S37	50	opposing adj promoter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:30
S38	39	S37 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:38
S39	10	S38 and pol adj III	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:46
S40	2	wo-9953050-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:44
S41	15	S37 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 11:46

S44	0	kaykas adj a.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 12:31
S45	4	kaykas.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 12:31
S46	7	moon adj randall.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 12:31
S47	433	intracellular with expression with (sirna or dsrna or rna)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 13:37
S48	30	S47 and (opposing or bidirectional)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 13:09
S49	770	graham.in. and gene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 13:37
S50	227	graham.in. and gene adj expression	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 13:40
S52	20	graham adj michael adj wayne.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 13:42
S53	1	S52 and u6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 13:44
S54	1	S52 and Pol adj III	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 13:44

S55	161	bidirectional adj promoter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/11 16:28
S56	76543	expression adj vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/11 16:28
S57	104	S56 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/11 16:28
S58	1	wo-2003020931-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2005/08/11 16:29
S59	161	bidirectional adj promoter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 16:33
S60	3	arts.in. and sirna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 16:36
S61	0	S60 and bidirectional	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 16:36
S62	1	S60 and dual	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/11 16:36
S63	304	turner.in. and rna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 17:07
S64	0	pachuck.in. and rna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 17:08

S65	0	pachuck.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 17:08
S66	37	pachuk.in. and rna	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/12 17:08

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			data from INPADOC
NEWS	4	FEB 28	BABS - Current-awareness alerts (SDIs) available
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NEWS	6	MAR 03	REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS	7	MAR 03	MEDLINE file segment of TOXCENTER reloaded
NEWS	8	MAR 22	KOREAPAT now updated monthly; patent information enhanced
NEWS	9	MAR 22	Original IDE display format returns to REGISTRY/ZREGISTRY
NEWS	10	MAR 22	PATDPASPC - New patent database available
NEWS	11	MAR 22	REGISTRY/ZREGISTRY enhanced with experimental property tags
NEWS	12	APR 04	EPFULL enhanced with additional patent information and new fields
NEWS	13	APR 04	EMBASE - Database reloaded and enhanced
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USPATFULL/USPAT2			may be affected by a change in filing date for U.S. applications.
NEWS	16	APR 28	Improved searching of U.S. Patent Classifications for U.S. patent records in CA/CAPLUS
NEWS	17	MAY 23	GBFULL enhanced with patent drawing images
NEWS	18	MAY 23	REGISTRY has been enhanced with source information from
			CHEMCATS
NEWS	19	JUN 06	The Analysis Edition of STN Express with Discover! (Version 8.0 for Windows) now available
NEWS	20	JUN 13	RUSSIAPAT: New full-text patent database on STN
NEWS	21	JUN 13	FRFULL enhanced with patent drawing images
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NEWS	25	JUL 13	SCISEARCH reloaded
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ENTRY	SESSION
0.21	0.21

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INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE,  
AQUALINE,  
AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS,  
BIOTECHDS,  
BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI,  
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CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 12:36:28 ON 11  
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74 FILES IN THE FILE LIST IN STNINDEX

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E1	1	KAYKAR/BI
E2	9	KAYKAS/BI
E3	0 -->	KAYKAS A/BI
E4	1	KAYKATY/BI
E5	1	KAYKAU/BI
E6	1	KAYKAYAE/BI
E7	1	KAYKAZKOGO/BI
E8	30	KAYKE/BI
E9	1	KAYKETYGVSHITRHDMLQIPKQQONEK/BI

E10 1  
KAYKHAMEELPDTIETLMLLALIAVLTGGVTLFFLSGKGLGKTSIGLLCVMA/BI  
E11 1 KAYKIAN/BI  
E12 1 KAYKIO/BI

=> d rank  
NO F-NUMBERS CURRENTLY EXIST

=> s e2  
1 FILE BIOSIS  
1 FILE CAPLUS  
2 FILE EMBASE  
1 FILE ESBIODBASE  
1 FILE LIFESCI  
1 FILE MEDLINE  
1 FILE PASCAL  
62 FILES SEARCHED...  
1 FILE SCISEARCH

8 FILES HAVE ONE OR MORE ANSWERS, 74 FILES SEARCHED IN STNINDEX

L1 QUE KAYKAS/BI

=> d rank  
F1 2 EMBASE  
F2 1 BIOSIS  
F3 1 CAPLUS  
F4 1 ESBIODBASE  
F5 1 LIFESCI  
F6 1 MEDLINE  
F7 1 PASCAL  
F8 1 SCISEARCH

=> file embase biosis caplus medline esbiobase lifescie pascal scisearch  
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=> s l1  
L2 9 L1

=> d ti so

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TI A plasmid-based system for expressing small interfering RNA  
libraries in  
mammalian cells.

SO BMC Cell Biology, (30 Apr 2004) Vol. 5, pp. 11p.

Refs: 23

ISSN: 1471-2121 CODEN: BCBMAY

URL: <http://www.biomedcentral.com/1471-2121/5/16>

=> d ti so l2 1-9

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TI A plasmid-based system for expressing small interfering RNA  
libraries in  
mammalian cells.

SO BMC Cell Biology, (30 Apr 2004) Vol. 5, pp. 11p.

Refs: 23

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TI High Physiological Levels of LMP1 Result in Phosphorylation of  
eIF2.alpha.

in Epstein-Barr Virus-Infected Cells.

SO Journal of Virology, (2004) Vol. 78, No. 4, pp. 1657-1664.

Refs: 39

ISSN: 0022-538X CODEN: JOVIAM

L2 ANSWER 3 OF 9 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation  
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TI High physiological levels of LMP1 result in phosphorylation of  
eIF2alpha

in epstein-barr virus-infected cells.

SO Journal of Virology, (February 2004) Vol. 78, No. 4, pp. 1657-1664.  
print.

ISSN: 0022-538X (ISSN print).

L2 ANSWER 4 OF 9 CAPLUS COPYRIGHT 2005 ACS on STN  
 TI High physiological levels of LMP1 result in phosphorylation of eIF2.alpha.  
 in Epstein-Barr virus-infected cells  
 SO Journal of Virology (2004), 78(4), 1657-1664  
 CODEN: JOVIAM; ISSN: 0022-538X

L2 ANSWER 5 OF 9 MEDLINE on STN  
 TI High physiological levels of LMP1 result in phosphorylation of eIF2 alpha  
 in Epstein-Barr virus-infected cells.  
 SO Journal of virology, (2004 Feb) 78 (4) 1657-64.  
 Journal code: 0113724. ISSN: 0022-538X.

L2 ANSWER 6 OF 9 Elsevier BIOBASE COPYRIGHT 2005 Elsevier Science B.V. on STN  
 TI High Physiological Levels of LMP1 Result in Phosphorylation of eIF2.alpha. in Epstein-Barr Virus-Infected Cells  
 SO Journal of Virology, (2004), 78/4 (1657-1664), 39 reference(s)  
 CODEN: JOVIAM ISSN: 0022-538X

L2 ANSWER 7 OF 9 LIFESCI COPYRIGHT 2005 CSA on STN  
 TI High Physiological Levels of LMP1 Result in Phosphorylation of eIF2 alpha  
 in Epstein-Barr Virus-Infected Cells  
 SO Journal of Virology [J. Virol.], (20040200) vol. 78, no. 4, pp. 1657-1664.  
 ISSN: 0022-538X.

L2 ANSWER 8 OF 9 PASCAL COPYRIGHT 2005 INIST-CNRS. ALL RIGHTS RESERVED. on STN  
 TIEN High physiological levels of LMP1 result in phosphorylation of eIF2.alpha. in Epstein-Barr virus-infected cells  
 SO Journal of virology, (2004), 78(4), 1657-1664, 39 refs.  
 ISSN: 0022-538X

L2 ANSWER 9 OF 9 SCISEARCH COPYRIGHT (c) 2005 The Thomson Corporation on STN  
 TI High physiological levels of LMP1 result in phosphorylation of eIF2 alpha  
 in Epstein-Barr virus-infected cells  
 SO JOURNAL OF VIROLOGY, (FEB 2004) Vol. 78, No. 4, pp. 1657-1664.  
 ISSN: 0022-538X.

=> index biosci

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED  
 COST IN U.S. DOLLARS

	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	32.67	35.24

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB,

CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 12:40:41 ON 11  
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=> e moon randall

E1	1	MOOMY/BI
E2	74721	MOON/BI
E3	0 -->	MOON RANDALL/BI
E4	1	MOON001CD/BI
E5	4	MOON1/BI
E6	1	MOON10/BI
E7	1	MOON142/BI
E8	7	MOON2/BI
E9	2	MOON2C2/BI
E10	2	MOON2R/BI
E11	3	MOON3/BI
E12	1	MOON3333/BI

=> e moon r

E1	1	MOOMY/BI
E2	74721	MOON/BI
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E4	1	MOON001CD/BI
E5	4	MOON1/BI
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E7	1	MOON142/BI
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=> e moon r t

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E4	1	MOON001CD/BI
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E6	1	MOON10/BI
E7	1	MOON142/BI
E8	7	MOON2/BI
E9	2	MOON2C2/BI
E10	2	MOON2R/BI
E11	3	MOON3/BI
E12	1	MOON3333/BI

=> s e2 and sirna

1	FILE EMBASE
46 FILES SEARCHED...	
1	FILE PASCAL
6	FILE PROMT
22	FILE USPATFULL

4 FILES HAVE ONE OR MORE ANSWERS, 74 FILES SEARCHED IN STNINDEX

L3 QUE MOON/BI AND SIRNA

=> d rank

F1	22	USPATFULL
F2	6	PROMT
F3	1	EMBASE
F4	1	PASCAL

=> file prompt embase pascal

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2.95

38.19

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=> s l3

L4 8 L3

=> d ti so 1-8

L4 ANSWER 1 OF 8 PROMT COPYRIGHT 2005 Gale Group on STN

TI APPOINTMENTS AND ADVANCEMENTS.

SO BIOWORLD Today, (20 Sep 2004) Vol. 15, No. 181.

L4 ANSWER 2 OF 8 PROMT COPYRIGHT 2005 Gale Group on STN

TI PR Newswire National Summary, Tuesday, Nov. 4, Midnight to 10 a.m.

ET.

SO PR Newswire, (4 Nov 2003) .

L4 ANSWER 3 OF 8 PROMT COPYRIGHT 2005 Gale Group on STN

TI PR Newswire National Summary, Monday, Sept. 15, midnight to 10 a.m.

ET.

SO PR Newswire, (15 Sep 2003) .

L4 ANSWER 4 OF 8 PROMT COPYRIGHT 2005 Gale Group on STN

TI PR Newswire National Summary, Tuesday, Sept. 9, midnight to 10 a.m.

ET.

SO PR Newswire, (9 Sep 2003) .

L4 ANSWER 5 OF 8 PROMT COPYRIGHT 2005 Gale Group on STN

TI Biotech Is Back! Great News on the Product Front and a Rebound in  
the

Capital Markets Has Reignited Investor Enthusiasm ...

SO PR Newswire, (24 Jun 2003) pp. SFTU07524062003.

L4 ANSWER 6 OF 8 PROMT COPYRIGHT 2005 Gale Group on STN

TI PR Newswire National Summary, Thursday, March 20, Midnight to 10 a.m. ET.  
SO PR Newswire, (20 Mar 2003) pp. HSNATL120032003.

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TI A plasmid-based system for expressing small interfering RNA libraries in mammalian cells.

SO BMC Cell Biology, (30 Apr 2004) Vol. 5, pp. 11p.

Refs: 23

ISSN: 1471-2121 CODEN: BCBMAY

URL: <http://www.biomedcentral.com/1471-2121/5/16>

L4 ANSWER 8 OF 8 PASCAL COPYRIGHT 2005 INIST-CNRS. ALL RIGHTS RESERVED. on

STN

TIEN Requirement of NeuroD for photoreceptor formation in the chick retina

SO Investigative ophthalmology & visual science, (2004), 45(1), 48-58, 61

refs.

ISSN: 0146-0404 CODEN: IOVSDA

=> d bib abs l4 5

L4 ANSWER 5 OF 8 PROMT COPYRIGHT 2005 Gale Group on STN

AN 2003:361743 PROMT

TI Biotech Is Back! Great News on the Product Front and a Rebound in the

Capital Markets Has Reignited Investor Enthusiasm ...

SO PR Newswire, (24 Jun 2003) pp. SFTU07524062003.

PB PR Newswire Association, Inc.

DT Newsletter

LA English

WC 5289

\*FULL TEXT IS AVAILABLE IN THE ALL FORMAT\*

AB SAN FRANCISCO -- SAN FRANCISCO, June 24 /PRNewswire/ -- "Strong earnings, significant product approvals, steady deal flow, and now interest blossoming on Wall Street (again) -- the biotech industry

is showing that it has what it takes ... and investors are buying," said G.

Steven Burrill, CEO of Burrill & Company, a San Francisco-based life

sciences merchant bank. Since the start of 2003, the Burrill Biotech

Select Index has risen nearly 50%, outperforming both the DJIA (up 12%

YTD) and the NASDAQ (up 25% YTD). "While we haven't seen this level of

investor enthusiasm since the genomics 'bubble', we're by no means back to

those extraordinary values nor on the cusp of a new bubble ... just at the

start of a recovery from the massive biotech devaluation of the last three

years," Burrill commented. "At the end of June 2000, the market

capitalization for the biotech industry was \$475 billion, while at close of business on June 16, it was \$301 billion, still off by more than 35%," he said.

THIS IS THE FULL TEXT: COPYRIGHT 2003 PR Newswire Association, Inc.

=> d bib abs 14 6

L4 ANSWER 6 OF 8 PROMT COPYRIGHT 2005 Gale Group on STN

AN 2003:68117 PROMT

TI PR Newswire National Summary, Thursday, March 20, Midnight to 10 a.m. ET.

SO PR Newswire, (20 Mar 2003) pp. HSNATL120032003.

PB PR Newswire Association, Inc.

DT Newsletter

LA English

WC 4537

\*FULL TEXT IS AVAILABLE IN THE ALL FORMAT\*

AB -- Following is a summary of news releases transmitted between midnight

and 10 a.m. by PR Newswire. The full text of these releases is available

at the PR Newswire for Journalists, <http://media.prnewswire.com/>.

THIS IS THE FULL TEXT: COPYRIGHT 2003 PR Newswire Association, Inc.

=> index biosci

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
15.31	53.50

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,

AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS,

BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB,

CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 12:46:23 ON 11 AUG 2005

74 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0\* with SET DETAIL OFF.

=> s opposing(a) (promoter or promoters)

1	FILE BIOENG
6	FILE BIOSIS
3	FILE BIOTECHABS
3	FILE BIOTECHDS
6	FILE BIOTECHNO
2	FILE CABA
13	FILE CAPLUS
1	FILE CEABA-VTB
37	FILE DGENE



```

      3 FILE DISSABS
      8 FILE EMBASE
      5 FILE ESBIODBASE
      1 FILE FEDRIP
35 FILES SEARCHED...
      2 FILE IFIPAT
      5 FILE LIFESCI
      7 FILE MEDLINE
      1 FILE PASCAL
      7 FILE SCISEARCH
      2 FILE TOXCENTER
     43 FILE USPATFULL
      4 FILE USPAT2
      3 FILE WPIDS
      3 FILE WPINDEX

```

23 FILES HAVE ONE OR MORE ANSWERS, 74 FILES SEARCHED IN STNINDEX

L5 QUE OPPOSING(A) (PROMOTER OR PROMOTERS)

```

=> s expression(a)vector
      39 FILE ADISCTI
      21 FILE ADISINSIGHT
      8 FILE ADISNEWS
     669 FILE AGRICOLA
      18 FILE ANABSTR
      5 FILE ANTE
      6 FILE AQUALINE
     150 FILE AQUASCI
     402 FILE BIOBUSINESS
     194 FILE BIOCOMMERCE
    1620 FILE BIOENG
   18245 FILE BIOSIS
   25754 FILE BIOTECHABS
   25754 FILE BIOTECHDS
   12121 FILE BIOTECHNO
     2124 FILE CABA
     3449 FILE CANCERLIT
   20026 FILE CAPLUS
      851 FILE CEABA-VTB
      1 FILE CEN
      81 FILE CIN
      48 FILE CONFSCI
      65 FILE CROPU
     311 FILE DDFU
   159742 FILE DGENE
27 FILES SEARCHED...
    1005 FILE DISSABS
     905 FILE DRUGU
     112 FILE EMBAL
   13095 FILE EMBASE
     5252 FILE ESBIODBASE
     2191 FILE FEDRIP
      60 FILE FROSTI
     253 FILE FSTA
   32887 FILE GENBANK
      2 FILE HEALSAFE
   13000 FILE IFIPAT
      12 FILE IMSDRUGNEWS
      40 FILE IMSRESEARCH
     588 FILE JICST-EPLUS

```

9	FILE KOSMET
5640	FILE LIFESCI
10206	FILE MEDLINE
9	FILE NIOSHTIC
130	FILE NTIS
38	FILE OCEAN
3058	FILE PASCAL
10	FILE PHAR
4	FILE PHARMAML
44	FILE PHIN
471	FILE PROMT
7	FILE PROUSDDR
1	FILE RDISCLOSURE
8602	FILE SCISEARCH
7707	FILE TOXCENTER
51658	FILE USPATFULL
67 FILES SEARCHED...	
3707	FILE USPAT2
79	FILE VETU
7	FILE WATER
12944	FILE WPIDS
21	FILE WPIFV
12944	FILE WPINDEX

61 FILES HAVE ONE OR MORE ANSWERS, 74 FILES SEARCHED IN STNINDEX

L6 QUE EXPRESSION(A) VECTOR

=> s sirna

47	FILE ADISINSIGHT
6	FILE ADISNEWS
25	FILE AGRICOLA
1	FILE ANABSTR
5	FILE AQUASCI
14	FILE BIOCOMMERCE
241	FILE BIOENG
1844	FILE BIOSIS
960	FILE BIOTECHABS
960	FILE BIOTECHDS
291	FILE BIOTECHNO
87	FILE CABA
26	FILE CANCERLIT
3370	FILE CAPLUS
27	FILE CEABA-VTB
89	FILE CIN
48	FILE CONFSCI
424	FILE DDFU
108376	FILE DGENE
96	FILE DISSABS
584	FILE DRUGU
179	FILE EMBAL
1494	FILE EMBASE
1371	FILE ESBIODBASE
282	FILE FEDRIP
3342	FILE GENBANK
621	FILE IFIPAT
90	FILE IMSDRUGNEWS
75	FILE IMSRESEARCH
191	FILE JICST-EPLUS
1028	FILE LIFESCI
1793	FILE MEDLINE

43 FILE NTIS  
 3 FILE OCEAN  
 487 FILE PASCAL  
 83 FILE PCTGEN  
 56 FILE PHAR  
 29 FILE PHARMAML  
 7 FILE PHIC  
 133 FILE PHIN  
 852 FILE PROMT  
 3 FILE PROUSDDR

63 FILES SEARCHED...

2011 FILE SCISEARCH  
 1058 FILE TOXCENTER  
 1346 FILE USPATFULL  
 9 FILE USPAT2  
 803 FILE WPIDS  
 31 FILE WPIFV  
 803 FILE WPINDEX

49 FILES HAVE ONE OR MORE ANSWERS, 74 FILES SEARCHED IN STNINDEX

L7 QUE SIRNA

=> dis his

(FILE 'HOME' ENTERED AT 12:35:54 ON 11 AUG 2005)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 12:36:28 ON 11 AUG 2005

E KAYKAS A  
 SEA E2

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 1 FILE BIOSIS  
 1 FILE CAPLUS  
 2 FILE EMBASE  
 1 FILE ESBIODASE  
 1 FILE LIFESCI  
 1 FILE MEDLINE  
 1 FILE PASCAL  
 1 FILE SCISEARCH

L1 QUE KAYKAS/BI

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FILE 'EMBASE, BIOSIS, CAPLUS, MEDLINE, ESBIODASE, LIFESCI, PASCAL, SCISEARCH' ENTERED AT 12:38:48 ON 11 AUG 2005

L2 9 S L1

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 12:40:41 ON 11 AUG 2005

E MOON RANDALL  
E MOON R  
E MOON R T  
SEA E2 AND SIRNA

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1 FILE EMBASE  
1 FILE PASCAL  
6 FILE PROMT  
22 FILE USPATFULL  
QUE MOON/BI AND SIRNA  
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L3

FILE 'PROMT, EMBASE, PASCAL' ENTERED AT 12:43:51 ON 11 AUG 2005  
L4 8 S L3

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE,  
AQUALINE,  
AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS,  
BIOTECHDS,  
BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI,  
CROPB,  
CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 12:46:23 ON 11  
AUG 2005

SEA OPPOSING(A) (PROMOTER OR PROMOTERS)

-----  
1 FILE BIOENG  
6 FILE BIOSIS  
3 FILE BIOTECHABS  
3 FILE BIOTECHDS  
6 FILE BIOTECHNO  
2 FILE CABA  
13 FILE CAPLUS  
1 FILE CEABA-VTB  
37 FILE DGENE  
3 FILE DISSABS  
8 FILE EMBASE  
5 FILE ESBIODBASE  
1 FILE FEDRIP  
2 FILE IFIPAT  
5 FILE LIFESCI  
7 FILE MEDLINE  
1 FILE PASCAL  
7 FILE SCISEARCH  
2 FILE TOXCENTER  
43 FILE USPATFULL  
4 FILE USPAT2  
3 FILE WPIDS  
3 FILE WPINDEX

L5

QUE OPPOSING(A) (PROMOTER OR PROMOTERS)

-----  
SEA EXPRESSION(A) VECTOR  
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39 FILE ADISCTI  
21 FILE ADISINSIGHT  
8 FILE ADISNEWS  
669 FILE AGRICOLA  
18 FILE ANABSTR  
5 FILE ANTE  
6 FILE AQUALINE  
150 FILE AQUASCI  
402 FILE BIOBUSINESS

194	FILE	BIOCOMMERCE
1620	FILE	BIOENG
18245	FILE	BIOSIS
25754	FILE	BIOTECHABS
25754	FILE	BIOTECHDS
12121	FILE	BIOTECHNO
2124	FILE	CABA
3449	FILE	CANCERLIT
20026	FILE	CAPLUS
851	FILE	CEABA-VTB
1	FILE	CEN
81	FILE	CIN
48	FILE	CONFSCI
65	FILE	CROPU
311	FILE	DDFU
159742	FILE	DGENE
1005	FILE	DISSABS
905	FILE	DRUGU
112	FILE	EMBAL
13095	FILE	EMBASE
5252	FILE	ESBIOBASE
2191	FILE	FEDRIP
60	FILE	FROSTI
253	FILE	FSTA
32887	FILE	GENBANK
2	FILE	HEALSAFE
13000	FILE	IFIPAT
12	FILE	IMSDRUGNEWS
40	FILE	IMSRESEARCH
588	FILE	JICST-EPLUS
9	FILE	KOSMET
5640	FILE	LIFESCI
10206	FILE	MEDLINE
9	FILE	NIOSHTIC
130	FILE	NTIS
38	FILE	OCEAN
3058	FILE	PASCAL
10	FILE	PHAR
4	FILE	PHARMAML
44	FILE	PHIN
471	FILE	PROMT
7	FILE	PROUSDDR
1	FILE	RDISCLOSURE
8602	FILE	SCISEARCH
7707	FILE	TOXCENTER
51658	FILE	USPATFULL
3707	FILE	USPAT2
79	FILE	VETU
7	FILE	WATER
12944	FILE	WPIDS
21	FILE	WPIFV
12944	FILE	WPINDEX

L6

QUE EXPRESSION(A) VECTOR

-----  
SEA SIRNA  
-----

47	FILE	ADISINSIGHT
6	FILE	ADISNEWS
25	FILE	AGRICOLA
1	FILE	ANABSTR
5	FILE	AQUASCI

14 FILE BIOCOMMERCE  
 241 FILE BIOENG  
 1844 FILE BIOSIS  
 960 FILE BIOTECHABS  
 960 FILE BIOTECHDS  
 291 FILE BIOTECHNO  
 87 FILE CABA  
 26 FILE CANCERLIT  
 3370 FILE CAPLUS  
 27 FILE CEABA-VTB  
 89 FILE CIN  
 48 FILE CONFSCI  
 424 FILE DDFU  
 108376 FILE DGENE  
 96 FILE DISSABS  
 584 FILE DRUGU  
 179 FILE EMBAL  
 1494 FILE EMBASE  
 1371 FILE ESBIODBASE  
 282 FILE FEDRIP  
 3342 FILE GENBANK  
 621 FILE IFIPAT  
 90 FILE IMSDRUGNEWS  
 75 FILE IMSRESEARCH  
 191 FILE JICST-EPLUS  
 1028 FILE LIFESCI  
 1793 FILE MEDLINE  
 43 FILE NTIS  
 3 FILE OCEAN  
 487 FILE PASCAL  
 83 FILE PCTGEN  
 56 FILE PHAR  
 29 FILE PHARMAML  
 7 FILE PHIC  
 133 FILE PHIN  
 852 FILE PROMT  
 3 FILE PROUSDDR  
 2011 FILE SCISEARCH  
 1058 FILE TOXCENTER  
 1346 FILE USPATFULL  
 9 FILE USPAT2  
 803 FILE WPIDS  
 31 FILE WPIFV  
 803 FILE WPINDEX

L7 QUE SIRNA

-----

=> s 15 and 16 and 17

1 FILE BIOTECHABS  
 1 FILE BIOTECHDS  
 1 FILE CAPLUS  
 17 FILE DGENE  
 27 FILES SEARCHED...  
 2 FILE EMBASE  
 1 FILE MEDLINE  
 11 FILE USPATFULL  
 67 FILES SEARCHED...  
 1 FILE WPIDS  
 1 FILE WPINDEX

9 FILES HAVE ONE OR MORE ANSWERS, 74 FILES SEARCHED IN STNINDEX

L8 QUE L5 AND L6 AND L7

=> d rank

F1	17	DGENE
F2	11	USPATFULL
F3	2	EMBASE
F4	1	BIOTECHABS
F5	1	BIOTECHDS
F6	1	CAPLUS
F7	1	MEDLINE
F8	1	WPIDS
F9	1	WPINDEX

=> file dgene embase biotechabs biotechds caplus medline wpids wpindex	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	5.31	58.81

FILE 'DGENE' ENTERED AT 12:51:49 ON 11 AUG 2005  
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FILE 'EMBASE' ENTERED AT 12:51:49 ON 11 AUG 2005  
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FILE 'BIOTECHABS' ACCESS NOT AUTHORIZED

FILE 'BIOTECHDS' ENTERED AT 12:51:49 ON 11 AUG 2005  
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FILE 'CAPLUS' ENTERED AT 12:51:49 ON 11 AUG 2005  
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FILE 'WPIDS' ENTERED AT 12:51:49 ON 11 AUG 2005  
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FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s l8

L9 23 L8

=> dup rem

ENTER L# LIST OR (END):19  
DUPLICATE IS NOT AVAILABLE IN 'DGENE'.  
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE  
PROCESSING COMPLETED FOR L9  
L10 20 DUP REM L9 (3 DUPLICATES REMOVED)

=> dis ti so l10 1-20

L10 ANSWER 1 OF 20 EMBASE COPYRIGHT 2005 ELSEVIER INC. ALL RIGHTS  
RESERVED.

on STN	DUPLICATE 1
TI Cost-effective method of ***siRNA*** preparation and its	
application	
to inhibit hepatitis B virus replication in HepG2 cells.	

SO World Journal of Gastroenterology, (7 Mar 2005) Vol. 11, No. 9, pp.  
1297-1302.  
Refs: 31  
ISSN: 1007-9327 CODEN: WJGAF2

L10 ANSWER 2 OF 20 BIOTECHDS COPYRIGHT 2005 THE THOMSON CORP. on STN  
TI Preparing small interfering RNA library for treating e.g. cancer,  
by  
producing random oligoDNAs that can be cloned into vectors  
containing  
site-specific recombinase sites for generating inverted repeats of  
the  
sequence in host cells;  
for use in cancer prevention, gene therapy, RNA interference  
and  
functional genomics

L10 ANSWER 3 OF 20 EMBASE COPYRIGHT 2005 ELSEVIER INC. ALL RIGHTS  
RESERVED.  
on STN  
TI An approach to genomewide screens of expressed small interfering  
RNAs in  
mammalian cells.  
SO Proceedings of the National Academy of Sciences of the United  
States of  
America, (2004) Vol. 101, No. 1, pp. 135-140.  
Refs: 33  
ISSN: 0027-8424 CODEN: PNASA6

L10 ANSWER 4 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful  
for  
generating \*\*\*siRNA\*\*\* expression cassettes, comprises  
providing a  
polymerase extension reaction mixture and reacting the reagents  
of the  
mixture in at least two thermocycles.

L10 ANSWER 5 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful  
for  
generating \*\*\*siRNA\*\*\* expression cassettes, comprises  
providing a  
polymerase extension reaction mixture and reacting the reagents  
of the  
mixture in at least two thermocycles.

L10 ANSWER 6 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful  
for  
generating \*\*\*siRNA\*\*\* expression cassettes, comprises  
providing a  
polymerase extension reaction mixture and reacting the reagents  
of the  
mixture in at least two thermocycles.

L10 ANSWER 7 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful  
for  
generating \*\*\*siRNA\*\*\* expression cassettes, comprises  
providing a



polymerase extension reaction mixture and reacting the reagents of the mixture in at least two thermocycles.

L10 ANSWER 8 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful for generating \*\*\*siRNA\*\*\* expression cassettes, comprises providing a polymerase extension reaction mixture and reacting the reagents of the mixture in at least two thermocycles.

L10 ANSWER 9 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful for generating \*\*\*siRNA\*\*\* expression cassettes, comprises providing a polymerase extension reaction mixture and reacting the reagents of the mixture in at least two thermocycles.

L10 ANSWER 10 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful for generating \*\*\*siRNA\*\*\* expression cassettes, comprises providing a polymerase extension reaction mixture and reacting the reagents of the mixture in at least two thermocycles.

L10 ANSWER 11 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful for generating \*\*\*siRNA\*\*\* expression cassettes, comprises providing a polymerase extension reaction mixture and reacting the reagents of the mixture in at least two thermocycles.

L10 ANSWER 12 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful for generating \*\*\*siRNA\*\*\* expression cassettes, comprises providing a polymerase extension reaction mixture and reacting the reagents of the mixture in at least two thermocycles.

L10 ANSWER 13 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful for generating \*\*\*siRNA\*\*\* expression cassettes, comprises providing a polymerase extension reaction mixture and reacting the reagents of the mixture in at least two thermocycles.

L10 ANSWER 14 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful for

generating \*\*\*siRNA\*\*\* expression cassettes, comprises  
providing a  
polymerase extension reaction mixture and reacting the reagents  
of the  
mixture in at least two thermocycles.

L10 ANSWER 15 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful  
for  
generating \*\*\*siRNA\*\*\* expression cassettes, comprises  
providing a  
polymerase extension reaction mixture and reacting the reagents  
of the  
mixture in at least two thermocycles.

L10 ANSWER 16 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful  
for  
generating \*\*\*siRNA\*\*\* expression cassettes, comprises  
providing a  
polymerase extension reaction mixture and reacting the reagents  
of the  
mixture in at least two thermocycles.

L10 ANSWER 17 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful  
for  
generating \*\*\*siRNA\*\*\* expression cassettes, comprises  
providing a  
polymerase extension reaction mixture and reacting the reagents  
of the  
mixture in at least two thermocycles.

L10 ANSWER 18 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful  
for  
generating \*\*\*siRNA\*\*\* expression cassettes, comprises  
providing a  
polymerase extension reaction mixture and reacting the reagents  
of the  
mixture in at least two thermocycles.

L10 ANSWER 19 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful  
for  
generating \*\*\*siRNA\*\*\* expression cassettes, comprises  
providing a  
polymerase extension reaction mixture and reacting the reagents  
of the  
mixture in at least two thermocycles.

L10 ANSWER 20 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
TI Producing two complementary strands of a tripartite DNA, useful  
for  
generating \*\*\*siRNA\*\*\* expression cassettes, comprises  
providing a  
polymerase extension reaction mixture and reacting the reagents  
of the  
mixture in at least two thermocycles.

=> dis bib abs,110 20

L10 ANSWER 20 OF 20 DGENE COPYRIGHT 2005 The Thomson Corp on STN  
AN ADY59053 DNA DGENE  
TI Producing two complementary strands of a tripartite DNA, useful  
for generating \*\*\*siRNA\*\*\* expression cassettes, comprises  
providing a polymerase extension reaction mixture and reacting the reagents  
of the mixture in at least two thermocycles.  
IN Zheng L; Ding S; Schultz P G  
PA (SCRI) SCRIPPS RES INST.  
PI WO 2005021733 A2 20050310 45  
AI WO 2004-US28621 20040901  
PRAI US 2003-499571P 20030902  
DT Patent  
LA English  
OS 2005-214566 [22]  
DESC Oligonucleotide encoding luciferase \*\*\*siRNA\*\*\*  
AN ADY59053 DNA DGENE  
AB The invention provides methods for generating \*\*\*siRNA\*\*\*  
expression cassettes. A novel dual promoter \*\*\*siRNA\*\*\* expression system  
facilitates the construction of \*\*\*siRNA\*\*\* expression  
libraries for genome-wide screens. In some embodiments, a gene-specific  
\*\*\*siRNA\*\*\* sequence is inserted between 2 different \*\*\*opposing\*\*\*  
\*\*\*promoters\*\*\*. Upon transfection into mammalian cells, the  
sense and antisense strands of the \*\*\*siRNA\*\*\* duplex are transcribed by  
these 2 \*\*\*opposing\*\*\* \*\*\*promoters\*\*\* from the same template,  
resulting in a \*\*\*siRNA\*\*\* duplex. These siRNAs can be  
incorporated into the RNA-induced silencing complex (RISC) without any further  
modification. The siRNAs transcribed by this vector can induce  
strong and specific gene suppression of endogenous or ectopically  
expressed genes. A single-step PCR protocol is described which allows for  
the production of \*\*\*siRNA\*\*\* expression cassettes in a high-  
throughput manner. These PCR-derived, non-hairpin-based \*\*\*siRNA\*\*\*  
expression cassettes induce specific and strong suppression of endogenous and  
ectopically expression gene function when transfected into  
mammalian cells. In an example from the invention, gene-specific  
\*\*\*siRNA\*\*\* expression plasmids were constructed by annealing a pair of 35-37  
base oligonucleotides and ligating them into \*\*\*siRNA\*\*\*  
\*\*\*expression\*\*\* \*\*\*vector\*\*\* pDual. The oligonucleotides  
contained 19-21 gene-specific nucleotides flanked by 5 As on the  
5' side and 5 Ts on the 3' side. Once transfected into mammalian cells,  
the sense and antisense strands were transcribed by 2

\*\*\*opposing\*\*\*  
 \*\*\*promoters\*\*\* (U6 and H1) on the same template, resulting in  
 a 19-21 bp RNA duplex with a TT overhang at the 3' end, closely resembling  
 the Dicer digested product. The present sequence is that of a firefly  
 luciferase \*\*\*siRNA\*\*\* antisense strand-encoding  
 oligonucleotide used  
 to demonstrate this method.

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

32.37

91.18

STN INTERNATIONAL LOGOFF AT 12:54:32 ON 11 AUG 2005